AMENDMENT OF SOLICIATION/MODIFICATION OF CONTRACT					1. CONTRACT ID CODE			PAGE 1 OF 17 PAGES		
2. AMENDMENT/N 01	ODIFICATION NO.	3. EFFECTIVE DATE 08/24/2007	4. REQUISITION/PURCHASE I SB 070276	REQ. NO.	5A. T CON	ITLE: STRUCTION OF	HSOB	FIRE ALARM	5B	PROJECT NO.
6. ISSUED BY AOC - Procurer 2nd & D Streets, Room H2-263 WASHINGTON, 20515	SW	CODE	9901	AOC 2nd & ATTN Room	Proce D Stre : Matt H2-26	ERED BY (If other urement Division sets, SW Hazlinsky 33 ON, DC 20515		n Item 6)	COL	E
8. NAME AND ADD	RESS OF CONTRA	ACTOR (No., street, country, sta	te and ZIP Code)			-	(X)	RFP07010	08	DLICITATION NO.
							х	9B. DATED (SE 08/03/2007		
								10A. MODIFICA	100011711000000000000000000000000000000	CONTRACT/ORDER NO.
CODE		F	ACILITY CODE							
		11. THIS ITEM	ONLY APPLIES TO AN	MENDME	NTS	OF SOLICITA	ATIO	NS	0 7 0	
X The above	numbered solicita	ition is amended as set forti	n in item 14. The hour and da	ate specifie	d for	receipt of Offer	s	is	extended	, X is not extended
this amendment solicitation and	nt your desire to do this amendment,	change an offer already sub	RIOR TO THE HOUR AND mitted, such change may be opening hour and date spec	made by t	CIFIE	ED MAY RESU	LT IN	REJECTION I each telegran	OF YOU	R OFFER. If by virtue of r makes reference to the
			NLY APPLIES TO MODIF							
CHECK ONE	IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. NE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.									
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							ges in paying office,		
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:									
	D. OTHER (Spe	cify type of modification and	authority)							
E. IMPORTANT: (2000		to sign this document and return			copies to the issu				
14. DESCRIPTION See page 2 of t	OF AMENDMENT/M his amendment.	MODIFICATION (Organized by U	JCF section headings, including s	solicitaiton/co	ontract	subject matter wh	nere fe	easible.)		
Except as provided	f herein, all terms an	d conditions of the document re	ferenced in Item 9A or 10A, as h	eretofore cha	inged,	remains unchang	jed an	d in full force and	l effect.	
15A. NAME AND T	TLE OF SIGNER (T	ype or print)		16A. NA	ME A	ND TITLE OF	- 1	TRACTING OF Matt Hazlinsky ontracting Offic		Type or print)
15B. CONTRACTO		authorized to sign	15C. DATE SIGNED	100	ITED	STATES OF A	MER	ICA		16C. DATE SIGNED
		authorized to sign)		BY	(5	Signature of Co	ntrac			
NSN 7540-01-152 Previous edition ur										ORM 30 (REV. 10-83) FAR (48 CFR) 53.243

This Amendment No. 001 is issued to the above referenced RFP Number in order to:

- A. Include a list of attendees who were present at the pre-proposal meeting/site visit,
- B. Answer any questions asked as of August 17, 2007,
- C. Establish an alternate proposal delivery method. As a result of this amendment, hand-deliveries to the following address prior to the proposal due date and time is an additional acceptable proposal delivery method:

Courier Acceptance Site 190 D Street, S.W. Washington, DC 20510

In accordance with AOC 52.215-1, Instruction to Offerors, deliveries via FEDEX and UPS remain acceptable methods of delivery.

- D. Issue a clarification to the Specifications regarding Speakers.
- E. Add "Or Equal" to all references to Notifier brand fire alarm equipment and incorporate FAR Clause 52.211-6 Brand Name or Equal in full text to the Solicitation Conditions.
- F. Incorporate Architect of the Capitol Subcontracting Report for Individual Contracts, AOC Form 294, June 2007, as Attachment 6 of the Attachments section.

Attachments:

List of Attendees (2 pages) Questions (7 page) Clarification on Speakers (2 pages) Clarification on Brand Name (2 page) AOC Subcontracting Report (2 pages)

ARCHITECT OF THE CAPITOL FIRE ALARM SYSTEM REPLACEMENT, PHASE I HART SENATE OFFICE BUILDING WASHINGTON, DC RFP070108 PROJECT NO. 990353

PRE-PROPOSAL MEETING & SITE VISIT LIST OF ATTENDEES AUGUST 15, 2007 - 10:00 a.m.

LIST OF ATTENDEES

Names	Representing	Telephone Numbers		
Scott Matile	Orion Management	301-699-9010		
Jason Tibbetts	Same as above			
Mark Harrison	Same as above			
Aubrey Gouner	Williams Electric	850-862-1171		
Bill Laberge	Williams Electric	570-894-5736		
Emerson Stidham	Antronnix	301-589-8857		
Peter Cullipher	Same as above			
John Windsor	MC Dean	571-220-0443		
Matthew Lausch	MC Dean	571-437-3754		
Derrick Moore	AVA Electric Company	301-386-8839		
Nancy Neidert	Freestate Electric	301-595-0665		
Don Hemmer	Same as above			
Lewis Ellis	BFPE International	703-834-5399		
Bill McDermott	BFPE International	410-768-2200		

Wesley Davis

BFPE International

410-768-2200

Millard B. Holmes

Simplex Grinnell

410-381-1400

Representing the Architect of the Capitol

Matt Hazlinsky

Contract Specialist

202-226-0994

Elbert Harris

Project Manager

Michael Shirven

Building Engineer

Brian Smith

Fire Protection Engineer

Mike Edwards

Fire Protection Engineer

ARCHITECT OF THE CAPITOL FIRE ALARM SYSTEM REPLACEMENT, PHASE I HART SENATE OFFICE BUILDING WASHINGTON, DC RFP070108 PROJECT NO. 990353

CLARIFICATION QUESTIONS AND ANSWERS

1. Question: On page 32 of 47 in the RFP it states that escorts are required before security checks have been completed. After the checks are completed are escorts still required?

Answer: No, except for areas so noted on the drawings. All personnel on this project must be badged, including background checks by the United States Capitol Police.

2. Question: Do the tenants located in the suites have the ability to impact the construction schedule that could cause our crews to be "inefficient"? Even if the schedule is coordinated in advance is there a chance we will not be given access to a suite on the day we are scheduled to work in it?

Answer: Yes, there is that chance; however, access will be granted to a group of suites, so lack of access to any one suite should not create inefficiencies.

3. Question: Section 01000-22 4.b states that we are to provide scheduled visits to offsite fabrication facilities. Does this imply that we are to send AOC personnel to the main Notifier plant in Connecticut? If so, how many trips and how many people? Are we to include those costs in our proposal?

Answer: Contractor does not bear the cost for sending AOC personnel to the plant, but plant must be made available for such inspections. Note change to "or equal" for brand name of fire alarm equipment.

4. Question: Specification section 13851-2 E briefly mentions equipment that is to be installed in phase 2 of the project. Is phase 2 considered to be part of this project or will that be separate?

Answer: Phase 2 will be performed under a separate contract.

5. Question: 13851-2 H states that the existing smoke detector wiring is to be reused. Is there any other wiring that is to be reused or should everything else be new?

Answer: Yes, other wiring to field devices (such as speakers, pull stations, tamper switches, etc.) can be reused in accordance with the documents. Field wiring shown downstream of FASCs on Sheets F501 and F502 is available for re-use by the Contractor if new equipment supports such use.

6. Question: There is a conflict in the documents regarding when the existing system is demoed. Section 13851-4 L states that at no time shall the existing be taken out of service until the new system is installed and tested while section 13851-2 H says to reuse existing wiring. Which is correct?

Answer: It is understood that during change over of an existing circuit, the devices on that circuit will not be functional. Specifics on this change over shall be included in the Contractor's Transition Plan per 13851 – 1.13.C. No time period for this outage is specified in the documents, but per this response, such an outage shall not exceed one work period as depicted in the Working Hours, Section 01000 – 1.2.B2.b, 22:00 to 06:30 Monday through Friday. Section 13851 – 3.4.A.3 (Page 47) permits a 72-hour change over period for relocation of the head-end equipment following a temporary mounting.

7. Question: Section 13851-31 C states that we are to reuse existing FATC's and elsewhere it states to provide new ones. Which is correct?

Answer: The existing terminal cabinets remain, these are termed FASCs and are labeled as such in the field. The new terminal cabinets are termed FATCs in the documents.

8. Question: Are the existing fire phones that are to be reused compatible with the Notifier product line that has been specified or will they have to be modified or replaced?

Answer: The existing firefighter telephones are installed with two (2) separate pairs of conductors, one (1) is identified as the "Signal Circuit" and the other is identified as the "Voice Cable". The system designer confirmed with Autocall personnel that the existing firefighter telephones can be made to operate with the new firefighter telephone riser to power and supervise the phone and a new addressable monitor module to monitor the phone "off-hook" indication. If the installer encounters problems with the interface, they will be dealt with at that time. The intent is to eventually replace the existing telephones and install new ones as part of Phase 2. Note change to "or equal" for brand name of fire alarm equipment.

9. Question: The existing wiring that we are to reuse appears to be THHN. Notifier recommends the use of a twisted shielded pair, not THHN. Will the existing wire work with the new Notifier system?

Answer: The only existing wiring that will be re-used as addressable SLCs is the existing 2-wire smoke detector circuits. Notifier might "recommend" TWSP, but other types could also work. Please contact Notifier and obtain a statement in writing on Notifier letterhead, if there is a concern with the use of existing THHN for SLCs. All other existing circuits are to be connected

to addressable modules (both monitor and control) and would be considered IDCs or control output circuits. Note change to "or equal" for brand name of fire alarm equipment.

10. Question: There are hatched areas on the contract drawings that do not show existing devices in some areas that would still be the responsibility of the contractor. How should we account for the unknown devices?

Answer: The hatched areas are SCIF areas. The contractors are to make arrangements with the AOC to access these areas. The design documents provide the contractors with direction on the quantity of devices to assume. Additionally, there is a Unit Pricing Specification (section 01270) that was included to account for just such an issue.

11. Question: Is there any asbestos in the HSOB or Dirksen building in areas that we will be working in for this project? If so are we to include abatement costs?

Answer: The documents, Section 13281 and the associated Hazardous Materials Report, provide very detailed information. Please note that the referenced tunnel is not part of this scope of work.

12. Question: During the pre-bid walk through it was noted that the existing end of the line resistors are not labeled in the field nor are they shown on the contract documents. Will as-built drawings be provided that show the end of the resistors?

Answer: No

13. Question: Is 8A participation on this project a requirement?

Answer: No

14. Question: The specifications indicate that the new system is to have class A wiring, however it appears that the existing system is class B and that we are to reuse the existing wiring in some cases. Please advise how to address this conflict.

Answer: We cannot answer the question without specific section references. Please review answers to related questions such as 31.

15. Question: For existing devices that are difficult or are impossible to access is it acceptable to abandon and leave them in place rather then removing them?

Answer: No

16. Question: Note number one on drawing FD603 says to remove existing wiring between cabinets and the fire alarm control panel. Does this mean that the existing wiring on the

floors that goes from the terminal cabinets to the field devices is to remain and be reused while the remaining wire going back to the new fire alarm control panel will be all new?

Answer: Existing wire between field devices and existing terminal cabinets, FASCs, may be reused. All other wire shall be new and all other existing circuits shall be demolished.

17. Question: Page 43 of the RFP indicates that the technical proposal is to be sub divided into 3 sections, experience, past performance and key personnel. What section should include our approach to the project?

Answer: A technical approach is not required in response to this solicitation.

18. Question: The specification states that the voice system will be a 2 channel system but the design only indicates one amplifier at each field cabinet location. Will the system be general alarm with paging capability, or will the system require the capability of evacuation signaling and voice paging to different areas of the building simultaneously?

Answer: System shall be capable of evacuation signaling and voice paging to different areas of the building simultaneously. See Section 13851 - 2.2.O.2.

19. Question: Spec page 2: Existing circuits are to connect to the new backbone as part of Phase 1. Are they all out of the head end?

Answer: Documents depict method for connected existing circuits to the new system. See F501 and F502.

20. Question: Are drawings available that indicate the locations of the terminating resistors or are the existing circuits all class A circuits?

Answer: No

21. Question: Will there be a list made available that indicates the number and types of circuits that will have to be reconnected under phase 1?

Answer: No.

22. Question: Existing fire phones are to connect to the new backbone. Can we modify these phones until they are to be replaced? Are they going to be replaced? Page 3 of spec.

Answer: Firefighter telephones are to be replaced as part of Phase 2. See response to Question #8.

23. Question: Interface to Locknetics door locking panel. Is this just one connection?

Answer: One connection.

24. Question: The symbol for monitoring modules shown on the drawings has a numeric indicator next to it. What does this indicate?

Answer: The number of monitor modules required at that location.

25. Question: Per the specification the existing system shall not be taken out of service until the new system is installed. Are the control panels, computer work station and annunciator panels to be mounted on temporary racks until acceptance of the Phase 1 backbone is operational?

Answer: See answer to question 6.

26. Question: The subscript numbers next to the new equipment to be installed, what are these for?

Answer: In general, circled numbers adjacent to new devices are references to Installation Notes.

27. Question: On Drawings F104 and F105, the office space located next to H114A, this area requires coordination with the building superintendent to gain access. Does this mean we will require escorts to work in this area? If escorts are required how much time will be required to schedule them and will they be available while working nights?

Answer: Yes. Two weeks and Yes.

28. Question: On Drawings F106 and F107, the office space located next to H114A, this area requires coordination with the building superintendent to gain access. Does this mean we will require escorts to work in this area? If escorts are required how much time will be required to schedule them and will they be available while working nights?

Answer: Yes. Two weeks and Yes.

29. Question: Also on F106 and F107, on F106 CLOS H2AU does not require coordination with the superintendent for access, but on F107 this same closet space does require access. Please clarify whether or not this area requires coordination with the superintendent or not for access.

Answer: This closet does not require special coordination; however, Clos H2DU on the same drawing does require special coordination.

30. Question: Is the current system a Class B system? If it is, does the AOC require it to become a Class A system and remove current end of line resistors and install a return cable?

Answer: Where reuse of existing circuits is permitted, it is not the intent to convert existing Class B circuits to Class A.

31. Question: Spec Section 13851, paragraph 1.1 (H) calls for "existing 2-wire conventional smoke detectors are being replaced (one for one) with addressable analog smoke detectors." It also states that "Existing circuits connected to these devices to be replaced are to be reused, as described and permitted herein." There are several references throughout the specification that call for reusing existing circuit wiring and conduit, including notification appliances, speakers, firefighter telephones and conventional initiating device circuits.

Does the existing conduit and wiring meet the Class A requirements described in paragraph 1.1(j)? Is it the responsibility of the contractor to provide additional conduit and wiring if the existing circuits are not "Class A" between the field devices and the new riser?

Answer: See answer to question 30.

32. Question: What is the extent of the demolition of the existing risers? Is the contractor responsible for the removal of wiring and conduits or wiring only?

Answer: Contractor is required to demolish the existing riser wiring. Existing riser conduit may remain.

33. Question: Spec Section 13851, paragraph 3.1 (A) calls for "All existing equipment to remain, shall be functionally tested to verify proper operation. If equipment/device does not operate properly, Contractor shall make arrangements with the architect to replace the existing device with a new device."

Who is responsible for providing parts, labor and retesting after the contractor identifies an existing device that is not operating properly?

Answer: AOC will provide parts and labor for replacing existing devices that do not operate correctly. AOC will test these devices for proper operation; however, Contractor would be required to either participate in the test or "accept" this new device.

34. Question: The beginning of the Specifications calls for the existing system to be 100% operational while the new system is installed. Further, all pipe and wire is to be demoed. In the fire alarm alarm section, we are to reuse existing pipe and wire and tie circuits that have been converted into the new system. Which applies?

Answer: See answer to question 6.

35. Question: Spec Page 2: Existing circuits are to connect to the new backbone as part of phase I. Are they all out of the head end?

Answer: See answer to question 19.

36. Question: Are drawings available that indicate the locations of the end-of-line resistors or all circuits class A?

Answer: See answer to question 20.

37. Question: Is there info available on existing number and types of circuits to be reconnected under phase I?

Answer: See answer to question 21.

38. Question: Will we be allowed to modify existing fire phones prior to replacement?

Answer: See answer to question 8.

39. Question: Interface to door lock panel. Is this just one connection?

Answer: See answer to question 23.

40. Question: If plenum and/or duct detectors are extremely difficult to access can they be abandoned in place?

Answer: See answer to question 15.

41. Question: Can we get Word versions of Reps & Certs and Past Performance Questionnaire?

Answer: MS Word versions of Reps & Certs are not available. An MS Word version of the Past Performance Questionnaire is available upon request.

42. Question: Is there a page limitation or a font type/size requirement?

Answer: There is no page limitation or font type/size requirement.

ARCHITECT OF THE CAPITOL FIRE ALARM SYSTEM REPLACEMENT, PHASE I HART SENATE OFFICE BUILDING WASHINGTON, DC RFP070108, PROJECT NO. 990353

CLARIFICATION ON SPEAKERS

As a clarification, the new distributed amplifiers shall be capable of supporting the existing speaker layouts and circuits, as well as the speaker layouts and circuits that will be provided during Phase 2.

The existing system is arranged as a bulk amplification system and utilizes 59 single channel amplifiers. These amplifiers are rated at 72 watts @ 25 VRMS and provide one primary speaker output circuit. There are no existing back-up amplifiers.

For Phase 2, the Contractor shall account for the following number of speakers per floor, tapped at 1 watt each. Please note that the speakers for the First through the Eighth Floors of the Hart will be evenly distributed between adjacent floors. For example, the numbers provided for the First and Second Floors will be more evenly divided between those floors. The numbers provided for the Dirksen Core are specific. Spare capacities shall be in addition to the numbers provided.

Hart Speakers

112
239
154
564
201
656
120
657
148
661
134
129
9

Dirksen Core Speakers

Sub-Basement	2
Basement	41
Ground	58

First	38
Second	57
Third	42
Fourth	23
Fifth	23
Sixth	1
Seventh	1

ARCHITECT OF THE CAPITOL FIRE ALARM SYSTEM REPLACEMENT, PHASE I HART SENATE OFFICE BUILDING WASHINGTON, DC RFP070108 PROJECT NO. 990353

The following is incorporated into the RFP and will be included in, and become a part of, any subsequent Contract which may be executed by the Architect of the Capitol for the Fire Alarm System Replacement, Phase I at the Hart Senate Office Building, Washington, DC. Offerors are instructed to take the following into account in rendering any Proposal for this Work.

1. CONTRACT DRAWINGS & SPECIFICATIONS

The attention of all Offerors is directed to the following changes in the Project Manual and Specifications:

CONTRACT DOCUMENTS, Any reference made in the Contract Documents to **NOTIFIER**, a division of Honeywell International, Inc. as the specified manufacturer and/or distributor of any fire alarm equipment; **ADD:** "Or Equal".

2. SOLICITATION CONDITIONS

The following clause is hereby incorporated in full text into the Solicitation Conditions of RFP070108:

52.211-6 -- Brand Name or Equal (Aug 1999)

- (a) If an item in this solicitation is identified as "brand name or equal," the purchase description reflects the characteristics and level of quality that will satisfy the Government's needs. The salient physical, functional, or performance characteristics that "equal" products must meet are specified in the solicitation.
- (b) To be considered for award, offers of "equal" products, including "equal" products of the brand name manufacturer, must—

Meet the salient physical, functional, or performance characteristic specified in this solicitation; Clearly identify the item by—

- (i) Brand name, if any; and
- (ii) Make or model number;

Include descriptive literature such as illustrations, drawings, or a clear reference to previously furnished descriptive data or information available to the Contracting Officer; and

Clearly describe any modification the offeror plans to make in a product to make it conform to the solicitation requirements. Mark any descriptive material to clearly show the modification.

(c) The Contracting Officer will evaluate "equal" products on the basis of information furnished by the offeror or identified in the offer and reasonably available to the Contracting Officer. The

Contracting Officer is not responsible for locating or obtaining any information not identified in the offer.

(d) Unless the offeror clearly indicates in its offer that the product being offered is an "equal" product, the offeror shall provide the brand name product referenced in the solicitation. (End of provision)

ARCHITECT OF THE CAPITOL SUBCONTRACTING REPORT FOR INDIVIDUAL CONTRACTS

Corporation, Company or Subdivision Covered:				2. Date Submitted:					
1a. Company Address:					3. Reporting Period from Inception of Contract Through:				
					Mar 31	Sep 30	200		
1b. Street Address:					4. Type of Report:				
				Initial	Interim				
1c. City	1d. Star	te	e. ZIP Code Final		Revised				
5. Prime Contract Number:			6. Agency Awarding Prime Contract and Address: Architect of the Capitol Ford House Office Building 2 nd and D Streets SW Washington, DC 20515						
	SUBCO		ACT AWAI						
TYPE		C	-50000-66000000000000000000000000000000			CUMUL	MULATIVE		
		Whole Dollars		AL	Dansant	WIL-1- D-II D			
7. Large Business Concerns		WIIC	De Donais	-	Percent	Whole Dollars	Percent		
7a. Small Business Concerns					W-				
7b. Small Disadvantaged Business Concerns									
7c. HUBZone Business Concerns									
7d. Veteran-Owned Small Business Concerns									
7e. Service-Disabled Veteran-Owned Small Business									
Concerns									
7f. Women-Owned Small Business Concerns									
7g. Total Amount Subcontracted (Large & Sma	all				100%		100%		
Businesses)									
8. Remarks									
9. Name of Contractor Individual Administering this Plan			9a. Telephone Number Area Code Number						

AOC 294 - General Instructions

- 1. Large business concerns receiving construction contract awards valued in excess of \$1,000,000 at the Architect of the Capitol (AOC) are required to submit an abbreviated subcontracting plan as a submittal along with bonds and insurance. The AOC, while not subject to federal small business laws and statutes, considers the requirement of establishing subcontracting goals of productive benefit to the various elements of the small business community. Unlike agencies in the Executive Branch of the government, the AOC does not interface with the Small Business Administration. The AOC's subcontracting plans remain with the AOC and are approved and monitored by the AOC.
- 2. This form collects subcontract award data from prime contractors that are required to report subcontracts awarded to Small Business, Small Disadvantaged Business, Women-Owned Small Business, HUBZONE Small Business, Veteran-Owned Small Business and Service-Disabled Veteran-Owned Small business concerns under a subcontracting plan.
- 3. This report is required for each contract containing a subcontracting plan and must be submitted to the AOC Contracting Officer. Interim reports are required bi-annually and are due 30 days after the close of each reporting period unless otherwise directed by the Contracting Officer.

AOC 294 - Specific Instructions

<u>Blocks 1 - 1e</u>: Identify the company name, street address, city, state and zip code.

Block 2: Enter date the AOC Form 294 is submitted.

Block 3: For interim reports, check which box is applicable.

<u>Block 4</u>: Check which type of report is being submitted. If a revised report is being prepared, also check which type of report to which the revision is being made.

Block 5: Enter the AOC Contract Number

Block 6: Completed.

<u>Blocks 7 - 7f - Current Contract Goal</u>: Enter whole dollar goals and percent amounts for each of the listed business concerns.

Block 7g: Enter total whole dollar amount of all subcontracting awards to large and small business.

<u>Blocks 7 - 7g - Cumulative</u>: Under "Cumulative", enter actual subcontract achievements (dollars and percent) from the inception of the contract through the date and type of the report shown in Blocks 3 and 4. <u>Block 7g</u>: Enter the cumulative whole dollars to date subcontracted to large and small business.

Block 8: Enter any remarks which have a direct bearing on any of the contract goals or interim/final cumulative dollars and percentages.

Blocks 9 - 9a: Enter the name of the contractor person(s) administering this plan and his/her telephone number.